

**CLAIMS**

- 5        1. Method of enhancing a task model so as to allow the management of man-machine interaction, characterized in that on the basis of an existing task model, it is enhanced with the current state of the user in his task, the events allowing a change of state of the user are described, and the interaction to be performed with the user to manage an event is described for this event occurring during a state of the user.
- 10        2. Method according to Claim 1, characterized in that before each interaction procedure, the list of constraints necessary for triggering the interaction is added.
- 15        3. Method according to Claim 1 or 2, characterized in that after each interaction procedure, the values that this interaction should provide according to the result of the interaction and which should be presented to the user as feedback are added.
- 20        4. Method according to one of the preceding claims, characterized in that an external module which provides an abstraction of the actions of the user in the form of high-level events is used.
- 25        5. Method according to Claim 1 or 2, characterized in that the task model is modified in real time.
6. Method according to one of Claims 1 to 3, characterized in that the interaction with the user is modified in real time.
7. Method according to one of the preceding claims, characterized in that a learning module carries out learning on the basis of the activity of a user, according to the enhanced task model.
8. Method according to one of the preceding claims, characterized in that the specifications of the man-machine interface services are derived from the enhanced task model.
9. Method according to one of the preceding claims, characterized in that the task model is provided by an expert.